

AMENDMENTS TO THE CLAIMS

Claim 1 (Original) A fluid bearing device comprising: a housing; a bearing sleeve secured in position inside the housing; a shaft member adapted to rotate relative to the bearing sleeve; and a radial bearing portion supporting the shaft member radially in a non-contact fashion with an oil film formed in a radial bearing clearance between an inner peripheral surface of the bearing sleeve and an outer peripheral surface of the shaft member, with another member being fixed by adhesion to the housing,

wherein at least the housing is formed of resin, and wherein, of the housing and the other member, an adhesion portion of the one formed of resin has a surface roughness of 0.5 μmRa or more.

Claim 2 (Original) A fluid bearing device according to Claim 1, wherein the adhesion portion has a surface roughness of 2.0 μmRa or less.

Claim 3 (Currently Amended) A fluid bearing device according to ~~one of Claims 1 and 2~~ Claim 1, wherein the other member fixed to the housing by adhesion is a bracket for mounting a stator coil of a motor.

Claim 4 (Currently Amended) A fluid bearing device according to ~~one of Claims 1 and 2~~ Claim 1, wherein the other member fixed to the housing by adhesion is a sealing member for sealing up an opening of the housing.

Claim 5 (Currently Amended) A fluid bearing device according to ~~one of Claims 1 and 2~~ Claim 1, wherein the other member fixed to the housing by adhesion is a thrust bush closing a bottom portion of the housing.

Claim 6 (Currently Amended) A fluid bearing device according to ~~one of Claims 1 and 2~~ Claim 1, wherein the other member fixed to the housing by adhesion is the bearing sleeve.

Claim 7 (Currently Amended) A motor comprising a fluid bearing device as claimed in ~~one of Claims 1 through 6~~ Claim 1; a stator coil; and a rotor magnet.

Claim 8 (New) A fluid bearing device according to Claim 2, wherein the other member fixed to the housing by adhesion is a bracket for mounting a stator coil of a motor.

Claim 9 (New) A fluid bearing device according to Claim 2, wherein the other member fixed to the housing by adhesion is a sealing member for sealing up an opening of the housing.

Claim 10 (New) A fluid bearing device according to Claim 2, wherein the other member fixed to the housing by adhesion is a thrust bush closing a bottom portion of the housing.

Claim 11 (New) A fluid bearing device according to Claim 2, wherein the other member fixed to the housing by adhesion is the bearing sleeve.

Claim 12 (New) A motor comprising a fluid bearing device as claimed in Claim 2; a stator coil; and a rotor magnet.

Claim 13 (New) A motor comprising a fluid bearing device as claimed in Claim 3; a stator coil; and a rotor magnet.

Claim 14 (New) A motor comprising a fluid bearing device as claimed in Claim 4; a stator coil; and a rotor magnet.

Claim 15 (New) A motor comprising a fluid bearing device as claimed in Claim 5; a stator coil; and a rotor magnet.

Claim 16 (New) A motor comprising a fluid bearing device as claimed in Claim 6; a stator coil; and a rotor magnet.

Claim 17 (New) A motor comprising a fluid bearing device as claimed in Claim 8; a stator coil; and a rotor magnet.

Claim 18 (New) A motor comprising a fluid bearing device as claimed in Claim 9; a stator coil; and a rotor magnet.

Claim 19 (New) A motor comprising a fluid bearing device as claimed in Claim 10; a stator coil; and a rotor magnet.

Claim 20 (New) A motor comprising a fluid bearing device as claimed in Claim 11; a stator coil; and a rotor magnet.